CENTRAL FAX CENTER

9727312289

P.02

Atty Docket: 2003-IP-012001 (1391-45200)

MAY 1 9 2006

Patent

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants:	David Joe Stcele, et al.	§	
	,	Š	Group Art Unit: 3672
Serial No.:	10/680,901	§	
	0.1.5.000	§	Examiner: Hoang C. Dang
Filed:	October 6, 2003	8	Confirmation No. (265
Few Loop Systems to AND Memory or House		§	Confirmation No. 6365
	SYSTEMS AND METHODS OF USING	8	
1 HE 2	AME FOR CONVEYING AND	8	

DISTRIBUTING THERMAL ENERGY INTO A

WELLBORE

CERTIFICATE OF TRANSMISSION

Mail Stop: After Final Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450

I hereby certify that this correspondence is being transmitted by facsimile to 2/1-2/2-0300 Mail Stop: After Pinal, Commissioner for Patents, P.O. 22313-1450 on 5/19/2006

AMENDMENTS AND RESPONSE TO FINAL OFFICE ACTION DATED FEBRUARY 10, 2006 AND ADVISORY ACTION DATED MAY 12, 2006

Dear Sir:

In response to the Final Office Action dated February 10, 2006 and the Advisory Action dated May 12, 2006, Applicant respectfully submits the following amendments to the aboveidentified application as follows. The changes made are shown by underlining the added text and striking through the deleted text in bold.

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 11 of this paper.